## (19) World Intellectual Property Organization

International Bureau



# . TO REP. BUT DE REFERENCE DE REFERENCE DE LE REFERENCE DE LE REFERENCE DE LE REFERENCE DE LE REFERENCE DE LE

### (43) International Publication Date 6 May 2005 (06.05.2005)

**PCT** 

## (10) International Publication Number WO 2005/041545 A1

(51) International Patent Classification7:

H04M 1/725,

(21) International Application Number:

PCT/EP2004/010613

(22) International Filing Date:

22 September 2004 (22.09.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

03024287.9

23 October 2003 (23.10.2003)

28 October 2003 (28.10.2003) 60/515,081

(71) Applicant (for all designated States except US): SONY ERICSSON MOBILE COMMUNICATIONS AB [SE/SE]; S-221 88 Lund (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SWERUP, Jan [SE/SE]; Hammaréns väg 29, S-131 42 Nacka (SE). LABICHE, Maurice [US/SE]; Rörstrandsgatan 8, S-113 40 Stockholm (SE).

(74) Agent: DAHNÉR, Christer; Ström & Gulliksson IP AB, P.O. Box 7086, S-103 87 Stockholm (SE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

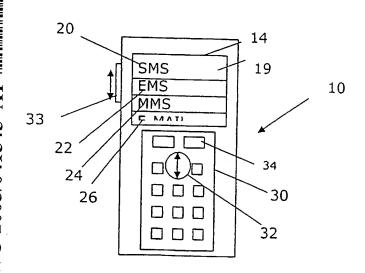
of inventorship (Rule 4.17(iv)) for US only

#### Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MESSAGE HANDLING IN PORTABLE ELECTRONIC DEVICES



(57) Abstract: The present invention is directed towards a method and a device for preparing a message in a portable electronic device such as a cellular phone. The device comprises a message type selection unit (14) providing a set of items of message types (20, 22, 24, 26, 28) that can be selected by a user, a first user input unit (32), for allowing message type selection by the user, and a control unit (40) arranged to: provide the set of items of message types (20, 22, 24, 26) that can be selected by a user, detect a message selection by a user via said user input unit (32), change transmission format in dependence of the selections made by the user. In this way for instance a message can be prepared and saved in advance of deciding final message type for transmission.

WO 2005/041545 AJ